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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : John H. Bailey, et al.  
Serial No. : 10/750,103  
Filed : December 29, 2003  
Title : FLUID MEASUREMENT

Art Unit : Unknown  
Examiner : Unknown

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: March 24, 2004

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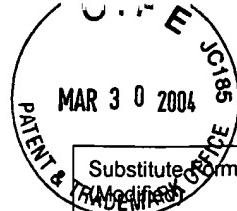
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March 24, 2004

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Sheet 1 of 2

Substitute Disclosure Form PTO-1449 Amendment		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15826-202001	Application No. 10/750,103
<b>Information Disclosure Statement</b> <b>by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant John H. Bailey, et al. Filing Date December 29, 2003		
		Group Art Unit		

<b>U.S. Patent Documents</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,424,922	7/23/2002	Bray			
	AB	6,477,473	11/5/2002	Bray			
	AC	6,523,418	2/25/2003	Bray			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

<b>Foreign Patent Documents or Published Foreign Patent Applications</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes      No
	AL						
	AM						
	AN						
	AO						
	AP						

<b>Other Documents (include Author, Title, Date, and Place of Publication)</b>			
Examiner Initial	Desig. ID	Document	
	AQ	Basic Principles of Ultrasonic Testing, <a href="http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Introduction">http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Introduction</a> , 10/8/2003, 3 pages	
	AR	Wave Propagation, <a href="http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Physics">http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Physics</a> , 10/8/2003, 2 pages	
	AS	Modes of Sound Wave Propagation, <a href="http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Physics">http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Physics</a> , 10/8/2003, 2 pages	
	AT	Properties of Acoustic Plane Wave, <a href="http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Introduction">http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Introduction</a> , 10/8/2003, 2 pages	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15826-202001	Application No. 10/750,103
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant John H. Bailey, et al.	
		Filing Date December 29, 2003	Group Art Unit

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AU	Wavelength and Defect Detection, <a href="http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Physics">http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Physics</a> , 10/8/2003, 2 pages
	AV	Sound Propagation in Elastic Materials, <a href="http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Physics">http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Physics</a> , 10/8/2003, 3 pages
	AW	Attenuation of Sound Waves, <a href="http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Physics">http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Physics</a> , 10/8/2003, 2 pages
	AX	Acoustic Impedance, <a href="http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Physics">http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Physics</a> , 10/8/2003, 2 pages
	AY	Reflection and Transmission Coefficients (Pressure), <a href="http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Physics">http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Physics</a> , 10/8/2003, 2 pages
	AZ	Refraction and Snell's Law, <a href="http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Physics">http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Physics</a> , 10/8/2003, 3 pages
	AAA	Mode Conversion, <a href="http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Physics">http://www.ndt-ed.org/EducationResources/CommunityCollege/Ultrasonics/Physics</a> , 10/8/2003, 3 pages
	ABB	Katronic Technologies Ltd. Manual, Sonometer 11, May 1997, 2 pages
	ACC	KATRONIC Clamp-on Ultrasonic Flowmeters and other Non-invasive Process Measure..., 10/7/2003, 2 pages
	ADD	KATRONIC Non-invasive Ultrasonic Instrumentation for Flow, Level, Density and Conc..., 10/7/2003, 2 pages
	AEE	KATRONIC Measuring Principle Non-invasive Level Measurement & Control, 10/7/2003, 2 pages
	AFF	KATRONIC Non-invasive Continuous Level Measurement, 10/7/2003, 2 pages
	AGG	Katronic Technologies Ltd. Manual, Sonometer 30, June 1998, 2 pages
	AHH	MTS Liquid Level Sensors, <a href="http://www.technology.mtslevelsensors.com">http://www.technology.mtslevelsensors.com</a> , 10/10/2003, 1 page
	AII	MTS Liquid Level Sensors, <a href="http://www.technology.mtslevelsensors.com">http://www.technology.mtslevelsensors.com</a> , 10/10/2003, 2 pages
	AJJ	MTS Commercial Level Sensors, <a href="http://www.technology.mtslevelsensors.com">http://www.technology.mtslevelsensors.com</a> , 10/10/2003, 2 pages
	AKK	MTS Liquid Level Sensors, <a href="http://www.technology.mtslevelsensors.com/namedPageViewer.php?keyword=sef">http://www.technology.mtslevelsensors.com/namedPageViewer.php?keyword=sef</a> , 10/10/2003, 2 pages
	ALL	Current directions of Ultrasonic Stress Measurement Techniques, Don E. Bray, Ph.D., <a href="http://www.ndt.net/article/wcndt00/papers/idn647/idn647.htm">http://www.ndt.net/article/wcndt00/papers/idn647/idn647.htm</a> , 10/15/2003, 8 pages
	AMM	Ultrasonic Stress Measurement With the LCR Technique, Don E. Bray, <a href="http://brayengr.com/lcrproc2.html">http://brayengr.com/lcrproc2.html</a> , 10/15/2003, 14 pages
	ANN	Ultrasonic Measurements of Plastic Strain in Pipelines, Paul Panetta, et al., Pacific Northwest National Laboratory, 25 pages

Examiner Signature	Date Considered
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